

Work Order ID 86859

86859

Page 1

July-06-12 3:16:19 PM

Item ID: D2989-043 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Basket Lid Assembly
 Start Date: 8/06/12 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 8/06/12 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: *[Signature]* Date: 120710 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start ***NR1***
 Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| Draw Nbr | Revision Nbr | | | | | | | | |
| D2989 | Rev D | | | | | | | | |
| 100 | | 0.00 | | | | | | | |
| *100* | Large Fab | | | | | | | | |
| Large Fab | Memo | 0.00 | | | | | | | |
| Large Fab | 1- assemble all ribs in DT9446 jig, weld as per dwg D2989 2- tack weld mesh on basket as per dwg D2989 using DT9446 jig 3- to locate hinges and shims use D2989-041, weld as per dwg D2989 A/R ER316 S.S. Rod Batch: <u>4123823</u> | | | | | | | | |
| 110 | QC9- Inspect visual per QSI004- Fusion Welds | 0.00 | | | | | | | |
| *110* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

14 *DAS*
43
14-01-08

① *14-01-13* *DAS*
9
9-89

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

July-06-12 3:16:19 PM

Item ID: D2989-043

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Basket Lid Assembly

Start Date: 8/06/12 **Start Qty:** 1.00 ***1***

Cust Item ID:

Required Date: 8/06/12 **Req'd Qty:** 1.00 *** 1 ***

Customer:

Reference:

Run Start *NR1*

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Stop *NR2*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

120

QC6- Inspect dimensions to drawing

0.00

120

0.00

QC

Memo

Quality Control

① 14.9.13

DAS

9

9-89

125

Pressure Wash per QSI005 4.3

0.00

125

0.00

HandFinish

Memo

Hand Finishing

1 NK 141-16

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 86859

86859

Page 3

July-06-12 3:16:19 PM

Item ID: D2989-043 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Basket Lid Assembly
 Start Date: 8/06/12 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 8/06/12 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|----------------------------------------------------------------------------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
| 130 | White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel | 0.00 | | | | | | | |
| *130* | | | | | | | | | DAS |
| Powdercoat | Memo | 0.00 | | | | | | | 34 |
| Powder Coating | 1- Plug holes prior to powder coating | | | | | | | | 9-89 |
| | 2-Powder Coat White (Ref: 4.3.5.2) D2989-041 as per QSI 005 4.3 & Dwg D2989 <i>M/126809.</i> | | | | | | | | |
| | 1ST COAT | | | | | | | | |
| | START TIME: <i>7:30</i> | | | | | | | | |
| | OVEN TEMPERATURE: <i>1400°</i> | | | | | | | | |
| | FINISH TIME: <i>8:00</i> | | | | | | | | |
| | ***** 2nd coat if necessary***** | | | | | | | | |
| | 2ND COAT: | | | | | | | | |
| | START TIME: _____ | | | | | | | | |
| | OVEN TEMPERATURE: _____ | | | | | | | | |
| | FINISH TIME: _____ | | | | | | | | |
| 140 | QC3- Inspect Part Finish | 0.00 | | | | | | | |
| *140* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

1 *✓* *M-1-17.* **DAS**
34
9-89

1x *✓* *M* *14/01/2*

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 86859

86859

Page 4

July-06-12 3:16:19 PM

Item ID: D2989-043 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Basket Lid Assembly
 Start Date: 8/06/12 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 8/06/12 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------------------------------|----------------------|---------------------|--------|--------------|---------------|---------------|------------------|----------------|
| 150 | Identify as per dwg & Stock Location: <u>w10</u> | 0.00 | 0350-667-043/B90691 | | | | | | |
| *150* | | 0.00 | | | | | | | |
| Packaging | Memo | | | | | | | | |
| Packaging | | | | | | | | | |
| 160 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| *160* | | 0.00 | | | | | | | |
| QC | Memo | | | | | | | | |
| Quality Control | | | | | | | | | |

14-01-21
14-01-20

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

July-06-12 3:16:18 PM

Work Order ID: 86859
Parent Item: D2989-043
Parent Item Name: Basket Lid Assembly

Start Date: 8/06/12 Required Date: 8/06/12
Start Qty: 1.00 Required Qty: 1.00

Comments: IPP Rev:I Removed D2989-041 05-11-03 JLM
IPP Rev:J 08-08-29 revC as per dwg DD verified by:EC
IPP Rev:K 08-09-24 plug holes prior to powder coating DD verified by:EC
IPP Rev:L 08 12-02 revD as per dwg DD verified by:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|-----------------|-------------|--------------|-----------------------------------------------|----------------|--------|
| ✓ D2221-1 Rib | | Manufactured | No | | | 100 | Each | 8.0000 | 1 | 1 | ^{DAS} B 99744 43 13-12-19 9-89 | | |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | WA | | 8 | | | | | | | |
| | | | | 83907 | | 8 | | | | | | | |
| ✓ D2989-3 Rib | | Manufactured | No | | | 100 | Each | 5.0000 | 1 | 1 | ^{DAS} B 97793 43 13-12-19 9-89 | | |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | WA | | 4 | | | | | | | |
| | | | | 77527 | | 4 | | | | | | | |
| | | | | WA005 | | 1 | | | | | | | |
| | | | | 72408 | | 1 | | | | | | | |
| ✓ D2989-4 Rib | | Manufactured | No | | | 100 | Each | 5.0000 | 1 | 1 | ^{DAS} B 97794 43 13-12-19 9-89 | | |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | WA005 | | 5 | | | | | | | |
| | | | | 72409 | | 1 | | | | | | | |
| | | | | 77524 | | 4 | | | | | | | |
| ✓ D2989-5 Rib | | Manufactured | No | | | 100 | Each | 4.0000 | 2 | 2 | ^{DAS} B 89199 43 13-12-19 9-89 | | |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | WA | | 3 | | | | | | | |
| | | | | 81911 | | 3 | | | | | | | |
| | | | | WA005 | | 1 | | | | | | | |
| | | | | 71222 | | 1 | | | | | | | |

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

July-06-12 3:16:18 PM

Page 2

Work Order ID: 86859
Parent Item: D2989-043
Parent Item Name: Basket Lid Assembly

Start Date: 8/06/12

Required Date: 8/06/12

Start Qty: 1.00

Required Qty: 1.00

✓ D3182-1 Manufactured No 100 Each 12.0000
Hinge

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| WA | 12 | |
| 77316 | 4 | |
| 82707 | 8 | |

²B 90725 ²→2x ^{DAS}43 13.12.19
8-89

✓ D3442-3 Manufactured No 100 Each 14.0000
Shim

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| WA | 14 | |
| 79123 | 6 | |
| 82708 | 8 | |

²B 88189 ²→2x ^{DAS}43 13.12.19
8-89

✓ D3827-041 Manufactured No 100 Each 11.0000
Rib Assembly (Inboard)

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| WA | 5 | |
| 81038 | 5 | |
| WA006 | 6 | |
| 72729 | 1 | |
| 84792 | 5 | |

¹B 98452 ¹→1x ^{DAS}43 13.12.19
8-89

* D3832-5 Manufactured No 100 Each 0.0000
Mesh (Lid)

D3833-5 Manufactured No 100 Each 38.0000
Mesh (Lid End)

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| WA035 | 38 | |
| 67461 | 38 | |

¹B 86576 ¹→1x 87484 14-01-08 ^{DAS}43
8-89

²B 96544 ²→2x 14-01-07 ^{DAS}43
8-89

✓ D3838-041 Manufactured No 100 Each 5.0000
Rib Assembly (Basket Lid, LH)

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| WA005 | 5 | |
| 77525 | 5 | |

¹B 87584 ¹→1x 13.12.19 ^{DAS}43
8-89

July-06-12 3:16:19 PM

Shop Packet Print

Page 2

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Picklist Print

July-06-12 3:16:19 PM

Page 3

Work Order ID: 86859

Parent Item: D2989-043

Parent Item Name: Basket Lid Assembly

Start Date: 8/06/12

Required Date: 8/06/12

Start Qty: 1.00

Required Qty: 1.00

✓ D3838-042

Manufactured No

100 Each 5.0000

Rib Assembly (Basket Lid, RH)

Location

Loc Qty

Loc Code

WA005

5

72415

1

77526

4

¹
B89162 ¹
^{DAS}
43 13-12-19
₈₋₈₉

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

D2989-043 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)

D2989-041 BASKET LID ASSEMBLY
(MESH SHOWN LOCALLY FOR CLARITY)

| ITEM | QTY -041 | QTY -043 | P/N | DESCRIPTION |
|------|-------------|-------------|-----------|---------------------------|
| 1 | X | | D2989-041 | BASKET LID ASSEMBLY |
| 2 | | X | D2989-043 | BASKET LID ASSEMBLY |
| 3 | 1 | | D2506 | LABEL PLATE |
| 4 | 1 | | D2512-7 | RIB |
| 5 | 2 | | D2581 | MOUNTING BRACKET |
| 6 | | 1 | D2989-3 | RIB |
| 7 | | 1 | D2989-4 | RIB |
| 8 | | 2 | D2989-5 | RIB |
| 9 | 2 | | D2989-13 | RIB |
| 10 | 2 | 1 | D2989-17 | RIB |
| 11 | 2 | | D2989-19 | RIB |
| 12 | | 2 | D3182-1 | HINGE |
| 13 | | 2 | D3442-3 | SHIM |
| 14 | | 1 | D3827-041 | RIB ASSY (INBOARD) |
| 15 | 1 | | D3832-3 | MESH, BASKET LID |
| 16 | | 1 | D3832-5 | MESH, BASKET LID |
| 17 | 2 | | D3833-3 | MESH, LID END |
| 18 | | 2 | D3833-5 | MESH, LID END |
| 19 | 1 | | D3836-041 | RIB ASSY (BASKET LID, LH) |
| 20 | 1 | | D3836-042 | RIB ASSY (BASKET LID, RH) |
| 21 | | 1 | D3838-041 | RIB ASSY (BASKET LID, LH) |
| 22 | | 1 | D3838-042 | RIB ASSY (BASKET LID, RH) |
| 23 | 1 | | D3852-041 | RIB ASSEMBLY |
| 24 | 1 | | D3852-042 | RIB ASSEMBLY |

RELEASED
08/11/18

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 16859
12-07-10

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT AS INDICATED PER DART QSI 005 4.4
SPRAY PAINT INSIDE SURFACE BLACK PRIOR TO APPLYING ANTI-SKID
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: D2989-041 = 26.50 lbs; D2989-043 = 15.50 lbs
 - 8) WELD PER DART QSI 004

| | | | |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| D | REVISED -041/-043 PARTS LISTS AND ADDED "ITEM" COLUMN TO PARTS LIST (ZN D3-1); D3836-041 REPLACES D2989-9/-15; D3836-042 REPLACES D2989-10/-15; D3838-041 REPLACES D2989-1/-7; D3838-042 REPLACES D2989-2/-7; D3852-041 REPLACES D2989-11; D3852-042 REPLACES D2989-2; REMOVED D2327-3 (NOW INSTALLED ON D3836 DWG); D2989-9/-10 (NOW ON D3836 DWG); D2989-1/-2/-7/-15 (NOW ON D3836 DWG) AND D2989-11/-12 (NOW ON D3852 DWG). REASON: TO SATISFY "LEAN MANUFACTURING" PROGRAM | MB | 08.09.24 |
| C | FRAME MATERIAL WAS 0.060 WALL; MESH MATERIAL UPDATED; DRAWING TRANSFERRED TO "B" FORMAT AND CURRENT DRAFTING STANDARD | AJS | 08.06.20 |
| B | ADD SHIM UNDER HINGES, UPDATE LID DIMENSIONS | PH | 05.06.07 |
| A | NEW ISSUE | DS | 00.10.27 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | DS | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | DS | | |
| CHECKED | DS | DRAWING NO. | REV. D |
| MFG. APPR. | DS | D2989 | SHEET 1 OF 5 |
| APPROVED | DS | TITLE | SCALE |
| DE APPR. | DS | BASKET LID ASSEMBLY | NTS |
| DATE | 08.09.24 | COPYRIGHT © 2000 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |

Dart Aerospace Ltd

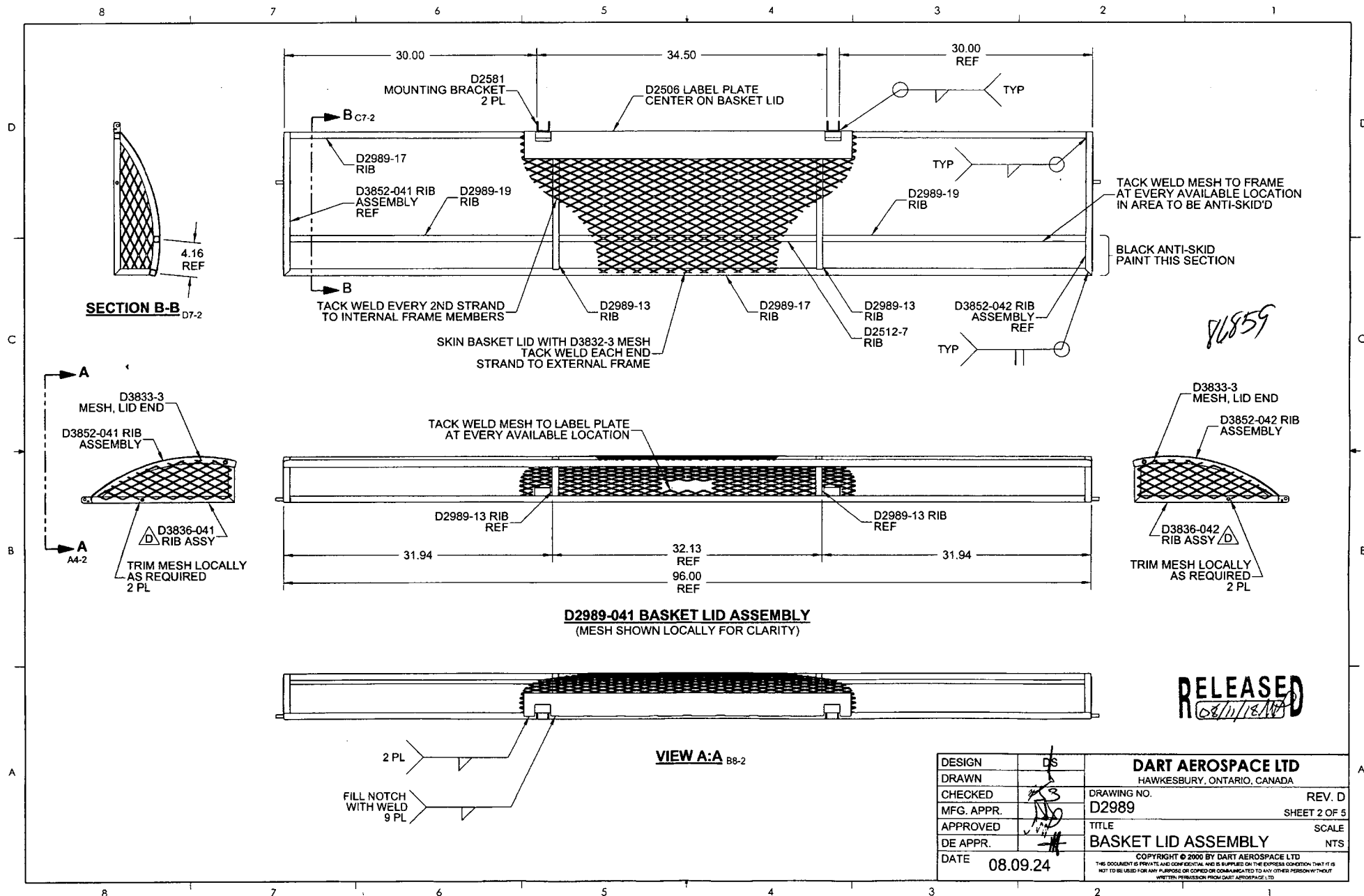
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries



| | | | |
|------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| DESIGN | DS | DART AEROSPACE LTD | |
| DRAWN | | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. | REV. D |
| MFG. APPR. | | D2989 | SHEET 2 OF 5 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | BASKET LID ASSEMBLY | NTS |
| DATE | 08.09.24 | <small>COPYRIGHT © 2000 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

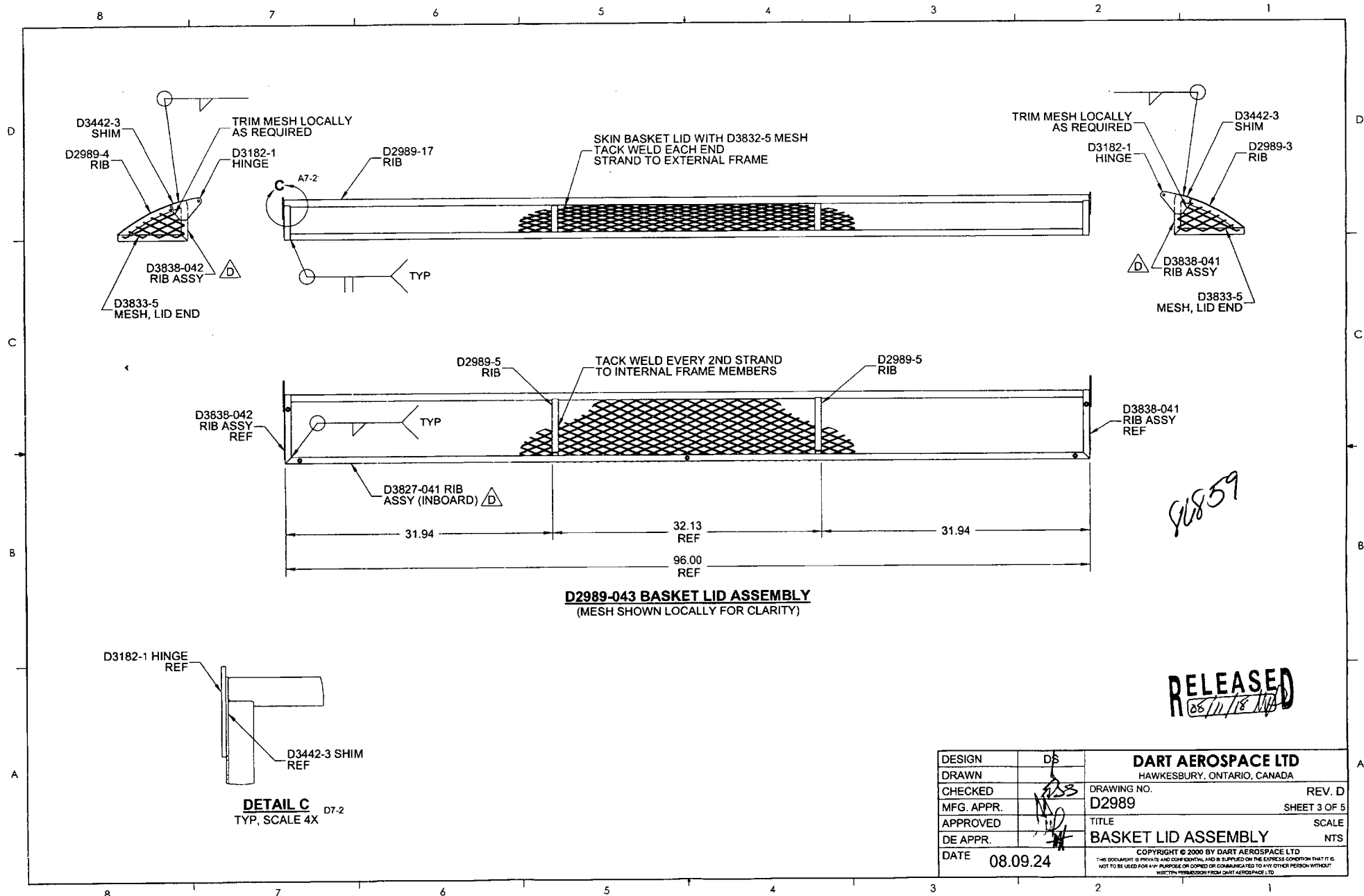
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries



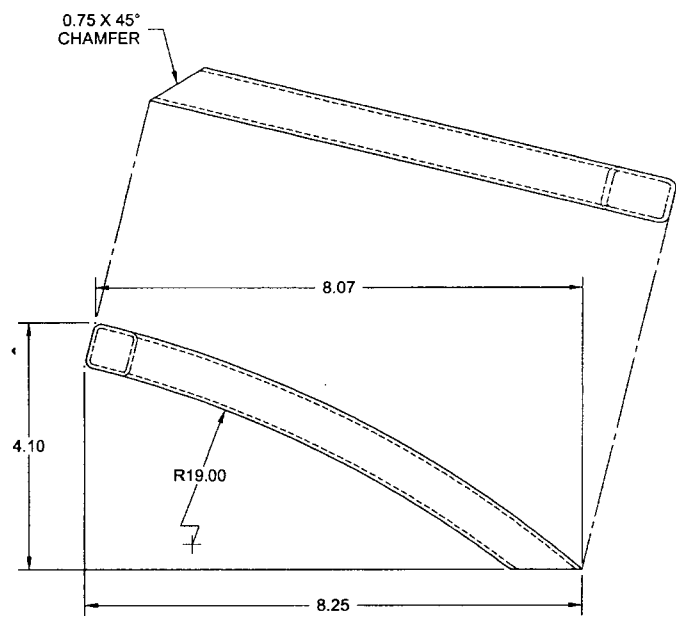
| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

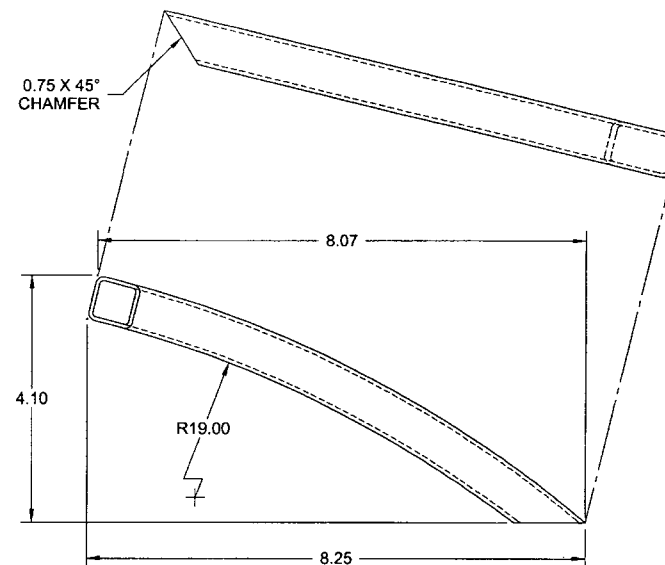
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

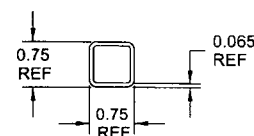


D2989-3 RIB



D2989-4 RIB




96859



TYPICAL SECTION VIEW

- NOTES:
- 1) MATERIAL: D3166-3 BASKET HOOP
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 8) WEIGHT: D2989-3/-4 = 0.39 lbs;

RELEASED
08/11/18

| | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|--------------|
| DESIGN | DS | DART AEROSPACE LTD | |
| DRAWN | | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED |  | DRAWING NO. D2989 | REV. I |
| MFG. APPR. | | | SHEET 4 OF 5 |
| APPROVED |  | TITLE | SCALE |
| DE APPR. |  | BASKET LID ASSEMBLY | NTS |
| DATE | 08.09.24 | COPYRIGHT © 2000 BY DART AEROSPACE LTD | |
| THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMPARISON TO ANY OTHER PERSON OR ENTITY WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | | | |

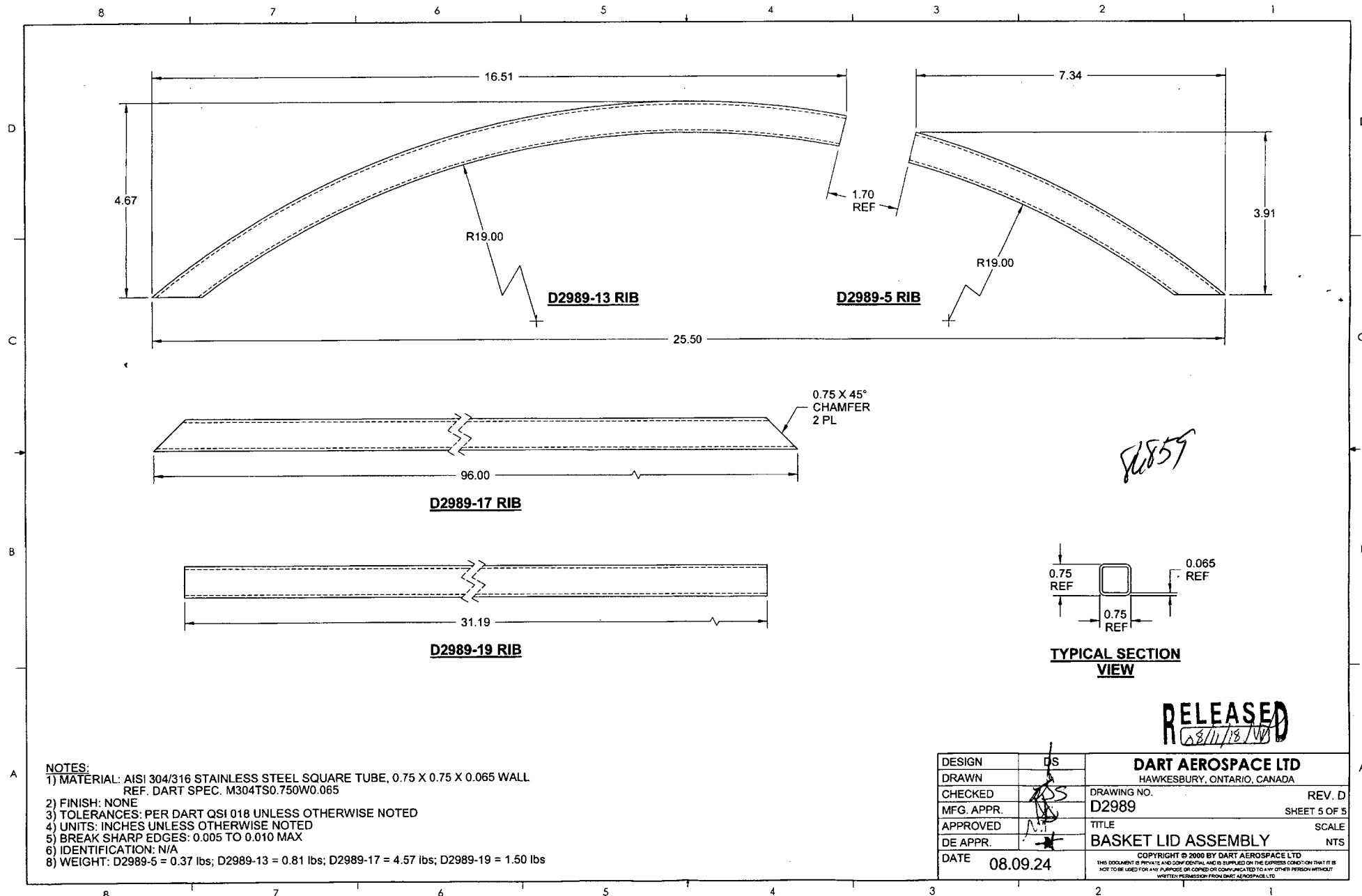
Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries



| | | | |
|------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| DESIGN | DS | DART AEROSPACE LTD | |
| DRAWN | | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. | REV. D |
| MFG. APPR. | | D2989 | SHEET 5 OF 5 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | BASKET LID ASSEMBLY | NTS |
| DATE | 08.09.24 | <small>COPYRIGHT © 2000 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR FOR ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small> | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries